## **36137 to 36159**—Continued.

**36142** to **36144**. Triticum spp.

Wheat.

36142. TRITICUM sp.

"(No. 148. Panguipulli, Chile.) Chilean wheat brings a higher price in the European market than that of Argentina. Several varieties may often be found in the same field, and some of these may prove of interest, as they have doubtless been grown in the country for a long period."

36143. Triticum sp.

"(No. 149. Llifen, Chile. March 8, 1913.) Wheat. For further notes, see No. 148 (S. P. I. No. 36142)."

36144. Triticum aestivum L.

(Triticum vulgare Vill.)

"(No. 150. Llifen, Chile. March 8, 1913.) For further notes, see No. 148 (S. P. I. No. 36142)."

36145. Sophora Tetraptera J. Miller.

Pelu.

"(No. 151. Llifen, Chile. March 8, 1913.) For description, see No. 105 (S. P. I. No. 36135)."

"A shrub or small tree, varying from 15 to 40 feet high in a wild state, the trunk 6 inches to 2 feet in diameter. It is deciduous or nearly so in the open, but evergreen in a greenhouse. Branches of young specimens very zigzag, slender, and often interlacing; on older ones the branches become short jointed, or even stunted. Branchlets, leaf stalks, flower stalks, and especially the calyx, all covered with a short, tawny down. Leaves pinnate,  $1\frac{1}{2}$  to  $4\frac{1}{2}$  inches long; leaflets, one-eighth to three-fourths inch long, narrow, oblong to roundish; their number is very variable; on young plants there are only 7 or 9, but on plants that have reached the flowering stage they are much more numerous, and up to as many as 80. Flowers somewhat tubular, golden yellow, 1 to 2 inches long, pendulous, clustered, from 4 to 8 in each raceme. ('alyx obliquely bell shaped, one-half inch or more across, shallow toothed. Pod 2 to 8 inches long, four winged, with constrictions between the seeds." (W. J. Bean, Trees and Shrubs Hardy in the British Isles, vol. 2, p. 521.)

## **36146** and **36147.** (Undetermined.)

**36146.** "(No. 153. March 6, 1913.) An ornamental shrub found between the pass Llifen and Baños Chihuic."

**36147.** "(No. 184.) A tree 20 to 30 feet high with dark-green linear leaves and very handsome red flowers about 2 inches long. This grew in a very dense, moist forest on the west coast of the island of Chiloe, in a region not heretofore visited by any collector. It should make a very fine ornamental."

36148. Aextoxicon punctatum Ruiz and Pavon.

Palo muerto.

"(No. 187. Quilan, Chile.) A tree growing to a height of 40 or more feet; the foliage resembles that of Elaeagnus, but darker green."

See description under S. P. I. No. 36123.

36149. (Undetermined.)

"(No. 193.) A shrub with red berries."